

Lake District National Park

Forecast valid from 00:00 on Thursday 18 May 2023 until 23:59 on Friday 19 May 2023

Forecast Issued on Wednesday 17 May 2023 at 16:11

Confidence: High for mostly dry, bright weather with sunny spells and mainly light winds.

Headline for Thursday 18 May 2023: Dry with bright or sunny spells.

Mountain weather hazards on Thursday 18 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	10%	20%

Forecast for Thursday 18 May 2023

Weather: Dry with some hazy sunshine and fairly extensive high level cloud. Lower cloud edging into western fells during the evening.

Chance of cloud-free hill tops above 800m: 90% reducing 50% later in evening.

Low cloud and visibility: Very good visibility with patchy cloud cover about 700 to 800m and the main cloud canopy will be above the summits. Clouds becoming extensive lower down the hills later in the evening.

Forecast for Thursday 18 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 S	15/18 S	14/18 S	13/18 SW	15/20 SW	15/21 SW	12/16 SW	12/14 SW	12/15 SW
600	13/17 S	14/18 S	10/13 S	10/14 SW	12/18 SW	13/19 SW	10/14 SW	10/13 SW	9/12 SW
300	4/14 S	4/12 S	3/10 S	4/11 SW	6/14 SW	7/15 SW	5/11 SW	3/9 SW	3/8 SW
Valley	2/7 S	2/8 S	2/6 S	4/10 SW	6/13 SW	8/14 SW	6/11 SW	3/8 SW	2/6 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	6/2	6/2	6/3	6/2	6/2	6/2	6/2	6/2
600	8/4	7/4	8/5	8/6	9/6	8/5	8/5	7/4	7/5
300	9/8	9/8	10/9	11/11	12/10	12/10	10/10	9/8	9/8
Valley	11/11	11/10	11/11	12/12	12/11	13/11	12/11	11/11	11/10
Freezing Level*	1800m	1800m	1700m	1600m	1600m	1700m	1900m	2200m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Friday 19 May 2023

Weather: Overnight rain quickly clearing with clouds soon lifting and breaking up. Then a dry and bright day with sunny spells.

Maximum wind: Southwest winds with average speeds of 10mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Air will have great clarity resulting in very good visibility with patches of cloud about 700 to 800m.

Temperature: **Valleys:** Plus 7 Celsius at dawn rising to 17 Celsius.

At 800m: Plus 7 Celsius

Freezing level: Above the tops.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1611 on Wed 17 May 2023